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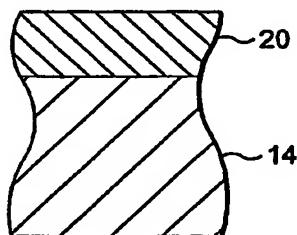
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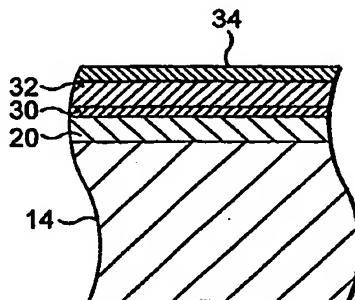
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(54) Title: **COATING**



(a)



(b)

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(57) Abstract: A method of forming a coating on a plastics component (14) of a vacuum pump comprises the steps of applying a metallic layer (20) to the component and forming the coating (30, 32, 34) from the metallic layer by subjecting the metallic layer to electrolytic plasma oxidation.